

L Number	Hits	Search Text	DB	Time stamp
1	735	361/120,129.ccls.	USPAT; US-PGPUB	2004/05/26 13:12
2	70324	(semiconductor diode) near2 laser	USPAT; US-PGPUB	2004/05/26 13:11
3	1	361/120,129.ccls. and ((semiconductor diode) near2 laser)	USPAT; US-PGPUB	2004/05/26 13:12
4	207	361/130.ccls.	USPAT; US-PGPUB	2004/05/26 13:12
5	0	361/130.ccls. and ((semiconductor diode) near2 laser)	USPAT; US-PGPUB	2004/05/26 13:12
6	1955	361/111,118.ccls.	USPAT; US-PGPUB	2004/05/26 13:12
7	4	361/111,118.ccls. and ((semiconductor diode) near2 laser)	USPAT; US-PGPUB	2004/05/26 13:13
8	2827	361/56-58.ccls.	USPAT; US-PGPUB	2004/05/26 13:13
9	5	361/56-58.ccls. and ((semiconductor diode) near2 laser)	USPAT; US-PGPUB	2004/05/26 13:15
10	301	361/93.9.ccls.	USPAT; US-PGPUB	2004/05/26 13:13
11	1	361/93.9.ccls. and ((semiconductor diode) near2 laser)	USPAT; US-PGPUB	2004/05/26 13:14
12	1	("3938172").PN.	USPAT; US-PGPUB	2004/05/26 13:15
13	0	372-43-45.ccls.	USPAT; US-PGPUB	2004/05/26 13:15
14	3495	372/43-45.ccls.	USPAT; US-PGPUB	2004/05/26 13:18
15	3084	372/43-45.ccls. and ((semiconductor diode) near2 laser)	USPAT; US-PGPUB	2004/05/26 13:15
16	28158	(surge transient excess exceedd\$2 spike) near2 voltage	USPAT; US-PGPUB	2004/05/26 13:16
17	33251	(surge transient excess exceedd\$2 spike electrostatic) near2 voltage	USPAT; US-PGPUB	2004/05/26 13:16
18	28	372/43-45.ccls. and ((surge transient excess exceedd\$2 spike electrostatic) near2 voltage)	USPAT; US-PGPUB	2004/05/26 13:18
19	191	372/109.ccls.	USPAT; US-PGPUB	2004/05/26 13:18
20	0	372/109.ccls. and ((surge transient excess exceedd\$2 spike electrostatic) near2 voltage)	USPAT; US-PGPUB	2004/05/26 13:18
21	2	372/109.ccls. and surge	USPAT; US-PGPUB	2004/05/26 13:18
-	70223	(SEMICONDUCTOR DIODE) NEAR2 LASER	USPAT; US-PGPUB	2004/05/26 13:10
-	739594	surge transient overvoltage spike excess exceed\$2	USPAT; US-PGPUB	2004/05/21 15:05
-	11831	((SEMICONDUCTOR DIODE) NEAR2 LASER) and (surge transient overvoltage spike excess exceed\$2)	USPAT; US-PGPUB	2004/05/21 15:05
-	1834	((SEMICONDUCTOR DIODE) NEAR2 LASER) and (surge transient overvoltage spike excess exceed\$2)) and capacitor	USPAT; US-PGPUB	2004/05/21 15:06
-	1275	((SEMICONDUCTOR DIODE) NEAR2 LASER) and (surge transient overvoltage spike excess exceed\$2)) and capacitor) and resistor	USPAT; US-PGPUB	2004/05/21 15:25
-	43152	parallel near3 capacitor	USPAT; US-PGPUB	2004/05/21 15:06
-	11831	((SEMICONDUCTOR DIODE) NEAR2 LASER) and (surge transient overvoltage spike excess exceed\$2)) and ((SEMICONDUCTOR DIODE) NEAR2 LASER) and (surge transient overvoltage spike excess exceed\$2))	USPAT; US-PGPUB	2004/05/21 15:06
-	292	((SEMICONDUCTOR DIODE) NEAR2 LASER) and (surge transient overvoltage spike excess exceed\$2)) and (parallel near3 capacitor)	USPAT; US-PGPUB	2004/05/21 15:25
-	5	("5514989"   "5521107"   "5583369"   "5663589"   "6005266").PN.	USPAT	2004/05/21 15:11
-	3	("4748634"   "4945542"   "4984292").PN.	USPAT	2004/05/21 15:21

-	4	5214525.URPN.	USPAT	2004/05/21 15:22
-	713	((SEMICONDUCTOR DIODE) NEAR2 LASER) and (parallel near3 capacitor)	USPAT; US-PGPUB	2004/05/21 15:25
-	560	((SEMICONDUCTOR DIODE) NEAR2 LASER) and (parallel near3 capacitor) and resistor	USPAT; US-PGPUB	2004/05/21 15:25
-	102	((SEMICONDUCTOR DIODE) NEAR2 LASER) same (parallel near3 capacitor)	USPAT; US-PGPUB	2004/05/21 16:10
-	1	"3887836".PN.	USPAT	2004/05/21 15:33
-	1	"3887836".PN.	USPAT	2004/05/21 15:33
-	0	5701060.URPN.	USPAT	2004/05/21 15:33
-	5	("4309717"   "4761788"   "4803689"   "4834491"   "4873566").PN.	USPAT	2004/05/21 15:35
-	16	5065226.URPN.	USPAT	2004/05/21 15:35
-	1	"3283160".PN.	USPAT	2004/05/21 15:43
-	9	3942132.URPN.	USPAT	2004/05/21 15:44
-	127420	electrostatic	USPAT; US-PGPUB	2004/05/21 16:11
-	8719	((SEMICONDUCTOR DIODE) NEAR2 LASER) and electrostatic	USPAT; US-PGPUB	2004/05/21 16:18
-	122	(parallel near3 capacitor) and ((SEMICONDUCTOR DIODE) NEAR2 LASER) and electrostatic)	USPAT; US-PGPUB	2004/05/21 16:18
-	20912	((SEMICONDUCTOR DIODE) NEAR2 LASER) and protect\$3	USPAT; US-PGPUB	2004/05/21 16:18
-	2809	((SEMICONDUCTOR DIODE) NEAR2 LASER) and protect\$3) and electrostatic	USPAT; US-PGPUB	2004/05/21 16:18
-	79	(parallel near3 capacitor) and (((SEMICONDUCTOR DIODE) NEAR2 LASER) and protect\$3) and electrostatic)	USPAT; US-PGPUB	2004/05/21 16:19
-	63	((SEMICONDUCTOR DIODE) NEAR2 LASER) and pi near2 (type shape)	USPAT; US-PGPUB	2004/05/21 16:23
-	2732	improv\$2 near3 breakdown	USPAT; US-PGPUB	2004/05/21 16:25
-	30	((SEMICONDUCTOR DIODE) NEAR2 LASER) and (improv\$2 near3 breakdown)	USPAT; US-PGPUB	2004/05/21 16:21
-	42	(parallel near3 capacitor) same pi near2 (type shape)	USPAT; US-PGPUB	2004/05/21 16:23
-	9282	(improv\$2 increas\$) near3 breakdown	USPAT; US-PGPUB	2004/05/21 16:41
-	157	((SEMICONDUCTOR DIODE) NEAR2 LASER) and ((improv\$2 increas\$) near3 breakdown)	USPAT; US-PGPUB	2004/05/21 16:29
-	387	(parallel near3 capacitor) and ((improv\$2 increas\$) near3 breakdown)	USPAT; US-PGPUB	2004/05/21 16:32
-	8	((SEMICONDUCTOR DIODE) NEAR2 LASER) and ((parallel near3 capacitor) and ((improv\$2 increas\$) near3 breakdown))	USPAT; US-PGPUB	2004/05/21 16:29
-	2	("3757174"   "3855607").PN.	USPAT	2004/05/21 16:31
-	10	3938172.URPN.	USPAT	2004/05/21 16:31
-	23	(parallel near3 capacitor) same ((improv\$2 increas\$) near3 breakdown)	USPAT; US-PGPUB	2004/05/21 16:35
-	944	electrostatic near2 breakdown	USPAT; US-PGPUB	2004/05/21 16:35
-	46	((SEMICONDUCTOR DIODE) NEAR2 LASER) and (electrostatic near2 breakdown)	USPAT; US-PGPUB	2004/05/21 16:39
-	1176	(laser near2 diode LD) near2 chip	USPAT; US-PGPUB	2004/05/21 16:40
-	6	(electrostatic near2 breakdown) and ((laser near2 diode LD) near2 chip)	USPAT; US-PGPUB	2004/05/21 16:40
-	14260	static near2 electricity	USPAT; US-PGPUB	2004/05/21 16:40
-	523	((SEMICONDUCTOR DIODE) NEAR2 LASER) and (static near2 electricity)	USPAT; US-PGPUB	2004/05/21 16:40
-	9	(parallel near3 capacitor) and ((SEMICONDUCTOR DIODE) NEAR2 LASER) and (static near2 electricity)	USPAT; US-PGPUB	2004/05/21 16:40
-	7625	(improv\$2 reduc\$2) near3 static	USPAT; US-PGPUB	2004/05/21 16:41
-	179	((SEMICONDUCTOR DIODE) NEAR2 LASER) and ((improv\$2 reduc\$2) near3 static)	USPAT; US-PGPUB	2004/05/21 16:45
-	535	(parallel near3 capacitor) same electrostatic	USPAT; US-PGPUB	2004/05/21 16:45

-	4	(parallel near3 capacitor) same ((improv\$2	USPAT;	2004/05/21 16:47
-	123	reduc\$2) near3 static)	US-PGPUB	
-	513575	capacitor same ((improv\$2 reduc\$2) near3	USPAT;	2004/05/21 16:53
-	15612	static)	US-PGPUB	
-		electrostatic static surge spike transient	USPAT;	2004/05/21 16:54
-		overvoltage	US-PGPUB	
-		((SEMICONDUCTOR DIODE) NEAR2 LASER) and	USPAT;	2004/05/21 16:54
-		(electrostatic static surge spike	US-PGPUB	
-	307	transient overvoltage)		
-		(parallel near3 capacitor) and	USPAT;	2004/05/21 17:26
-		((SEMICONDUCTOR DIODE) NEAR2 LASER) and	US-PGPUB	
-		(electrostatic static surge spike		
-		transient overvoltage))		
-	0	6292500.URPN.	USPAT	2004/05/21 16:59
-	5	("5514989"   "5521107"   "5583369"	USPAT	2004/05/21 16:59
-		"5663589"   "6005266").PN.		
-	7	("3887836"   "4295226"   "4571506"	USPAT	2004/05/21 17:02
-		"4701672"   "4723312"   "4818896"		
-		"5508623").PN.		
-	2	6049175.URPN.	USPAT	2004/05/21 17:02
-	6	("3917943"   "4509829"   "4752931"	USPAT	2004/05/21 17:10
-		"4841528"   "4965803"   "5001716").PN.		
-	10	5394415.URPN.	USPAT	2004/05/21 17:11
-	29	("3808578"   "3877000"   "4145708"	USPAT	2004/05/21 17:22
-		"4245194"   "4359773"   "4366567"		
-		"4400812"   "4510606"   "4584595"		
-		"4630277"   "4635267"   "4639760"		
-		"4679203"   "4692643"   "4698518"		
-		"4706252"   "4727454"   "4727455"		
-		"4751408"   "4813048"   "4835649"		
-		"4837789"   "4876689"   "4929932"		
-		"4983865"   "5040992"   "5053853"		
-		"5054029"   "5115147").PN.		
-	1	("5065226").PN.	USPAT;	2004/05/21 17:26
-			US-PGPUB	